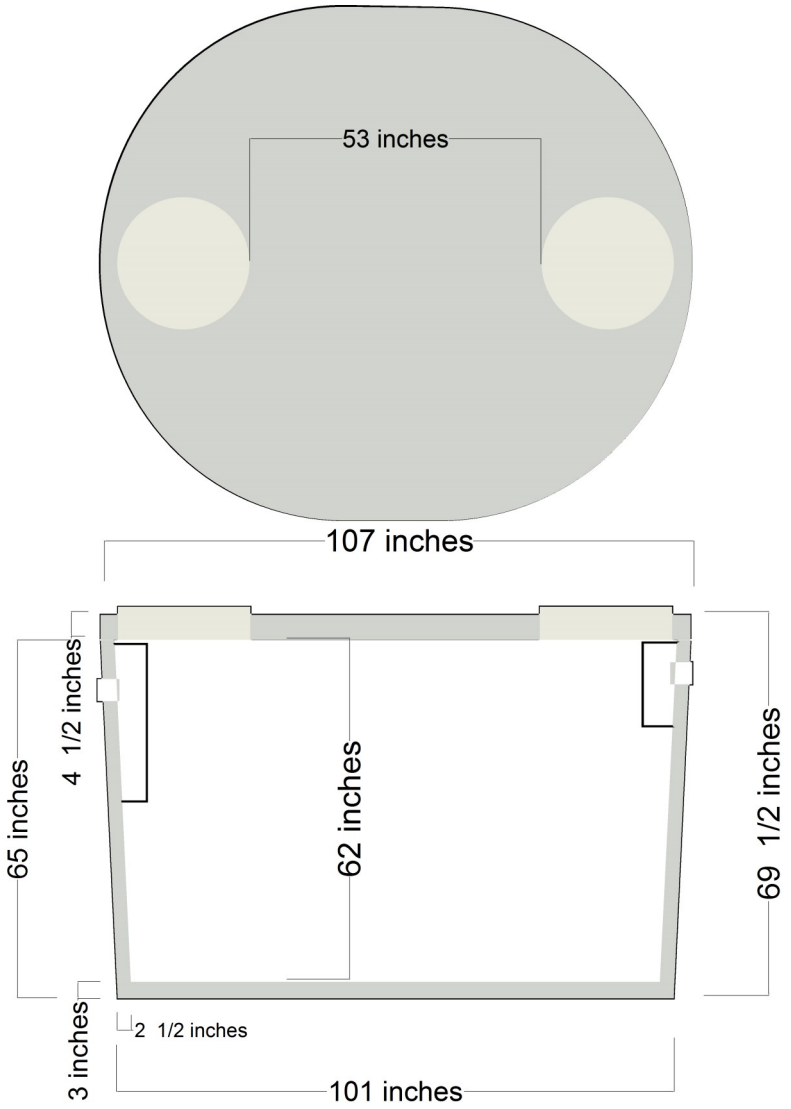


TANK SPECIFICATIONS

CAPACITY:

1500 GALLONS

DIMENSIONS:

LENGTH = 107" AT TOP,
101' AT BOTTOM
WIDTH = 93" AT TOP,
87" AT BOTTOM
OVERALL HEIGHT = 76"
DEPTH BELOW INLET = 57"
DEPTH BELOW OUTLET = 54"

INLET AND OUTLET BAFFLES:

POLYETHELENE w/STAINLESS STEEL CONNECTORS

INLET BAFFLE:

15" (8" ABOVE LIQUID LEVEL,
7" BELOW LIQUID LEVEL)
13.75%

OUTLET BAFFLE:

28 3/8" (8" ABOVE LIQUID LEVEL,
20 3/8" BELOW LIQUID LEVEL)
40%

LIQUID CAPACITY:

29.41 GAL PER INCH
51" LIQUID DEPTH

ALL ACCESS OPENINGS ARE 24" I.D.
ALL BAFFLES HAVE A MINIMUM 1" AIR SPACE BETWEEN COVER AND TOP OF BAFFLE

REGISTERED IN MINNESOTA FOR SEVEN FEET OF COVER ON TOP OF THE TANK.

D-1500

MODEL: DARWIN 1500

SEPTIC TANK/HOLDING TANK
1823 GALLONS

TANK WEIGHT 8635 LBS

Model: D-1500 PH single manhole
no baffles

Precast Systems Inc.

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